



# FACTSHEET

March 2016

Issued quarterly by the Louisiana Dept. of Transportation & Development Floodplain Management Section

Volume 16 - Number 1

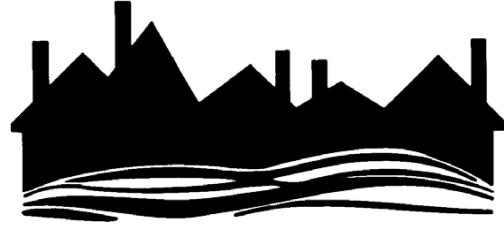
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and policies of the Federal



## NFIP/ CRS Corner

### Elevation Certificate Form Renewed

The Office of Management and Budget has cleared its review of both the revised FEMA Elevation Certificate form and the Nonresidential Floodproofing Certificate form. Both will be effective until November 30, 2018. FEMA has indicated it will offer its usual 12-month transition period



for the use of the new form. During that period, the previous form may still be used. CRS communities are encouraged to use the fillable form available on the FEMA website linked below. Note that FEMA's Residential Basement Floodproofing certificate is on a separate renewal cycle; that form is valid through November 2016. FEMA is issuing a bulletin announcing the effectiveness of the new forms, and will be posting them on its website.

## Inside this issue:

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## CEC Opportunity

FEMA Representatives have requested us to see if there is any interest in a field deployed (in Louisiana) class for the Basic NFIP course-- [273: Managing Floodplain Development through the National Flood Insurance Program](#).

We do not currently have anything planned, but if there is enough interest, a class may be scheduled. Please email [Jenn Rachal](mailto:jenn.rachal@la.gov) at jennifer.rachal@la.gov if you are interested in attending.



**LFMA Official Registration Form**  
**33<sup>rd</sup> Annual Technical & Business Conference**

**“Recipe for Reducing Floods”**

**April 13 – 15, 2016**

**Baton Rouge, Louisiana**

LFMA Website: <http://www.lfma.org>

Please print or type

NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

TITLE: \_\_\_\_\_

CITY/STATE/ZIP: \_\_\_\_\_

FIRM: \_\_\_\_\_

TELEPHONE: \_\_\_\_\_

E-MAIL: \_\_\_\_\_

FAX: \_\_\_\_\_

CERTIFICATION:      CFM      P.L.S.      P.E.      (CIRCLE)

*Registration fee includes admission to, Conference Program, Welcome Reception, Awards Luncheon and Afternoon Cookout. **Check all that apply:***

	THRU March 22	AFTER March 22
Members	_____ \$175.00	_____ \$185.00
Non-Members	_____ \$205.00	_____ \$215.00 (fee includes membership)
One-Day - Thursday only	_____ \$115.00	_____ \$125.00
Spouse	_____ \$50.00	
Tech Tour - Golf	_____ \$40.00 (LSU Golf Course)	
Rural Life Museum Tour	_____ \$11.00 (Wednesday morning field trip, <b>Transportation Not Provided to this event</b> )	

Total \_\_\_\_\_ ☐ Check box if receipt is needed

*No cancellation refunds will be issued after March 22, 2016*

*Special Diet – Please provide details \_\_\_\_\_*

Make check payable to Louisiana Floodplain Management Association

Mail Registration Fee and this Form to:

LFMA 2016 Conference – Attn: Ted DeBaene  
Louisiana Floodplain Management Association  
P.O. Box 64725  
Baton Rouge, LA 70896  
Email: [tdebaene@owenandwhite.com](mailto:tdebaene@owenandwhite.com)  
(225) 231-0322

CFM Exam: April 15, 2016, 1:00 pm  
**To register for Exam:**  
Contact: ASFPM Website [www.floods.org](http://www.floods.org)  
or call Anita Larson 608-828-3000  
Deadline to register – **March 29, 2016**

Conference Hotel Reservations please contact:

Embassy Suites by Hilton, 4914 Constitution Ave, Baton Rouge, LA 70808 (225) 924-6566

Reservation Link: <http://group.embassysuites.com/LouisianaFloodplainMgmtAssoc>

**LFMA Block Rate \$129.00, Code LFM**

**Book by March 22<sup>nd</sup> or until the group block is sold out, whichever comes first**

# The Voice -

## Increasing Awareness, Encouraging Mitigation Action

### The Voice – Increasing Awareness, Encouraging Mitigation Action

FEMA Region 6 has released the December 2015 issue of its newsletter, *The Voice*, and it is available on its website at [http://www.riskmap6.com/documents/resource/TheVoice\\_Dec2015.pdf](http://www.riskmap6.com/documents/resource/TheVoice_Dec2015.pdf)

You can sign up on RiskMAP6.com to receive future issues of *The Voice* newsletter upon publication release.

The Voice has been in publication since 2009 and previous issues are available at [www.RiskMAP6.com](http://www.RiskMAP6.com).

**RiskMAP6.com**

*"Helping communities understand a complete picture of their natural hazard risk"*



Registration is now open!

Go to

[www.asfpmconference.org](http://www.asfpmconference.org)

for more information.



### Pre-Disaster Mitigation and Flood Mitigation Assistance Grants

FEMA has announced the application period for the Fiscal Year (FY) 2016 Pre-Disaster Mitigation (PDM) and Flood Mitigation Assistance (FMA) grant programs: **March 15 - June 15, 2016.**

**PDM:** The PDM program provides funds on an annual basis for hazard mitigation planning and the implementation of mitigation projects for the purpose of reducing overall risk to the population and structures, while at the same time, also reducing reliance on federal funding from actual disaster declarations. FEMA is making \$90 million available for FY 2016 PDM grants. See the [PDM webpage](#) for more information.

**FMA:** The FMA grant program provides funds on an annual basis so that measures can be taken to reduce or eliminate risk of flood damage to buildings insured under the National Flood Insurance Program (NFIP). FEMA is making \$199 million available for FY 2016 FMA grants. See the [FMA webpage](#) for more information.

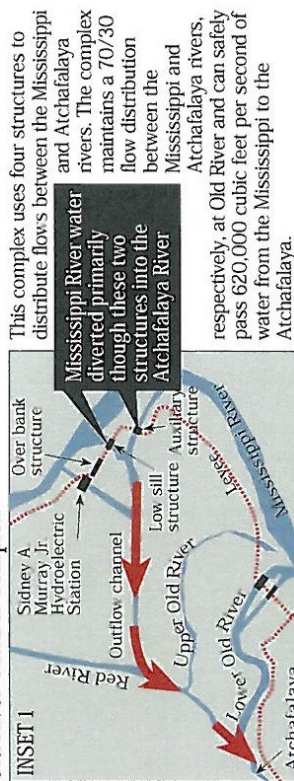
States, Tribes and Territories, or Applicants, must submit their PDM and FMA grant applications to FEMA via the Mitigation eGrants system (MT eGrants) on the FEMA Grants Portal on the Internet at <https://portal.fema.gov> by **3 pm (ET) on June 15, 2016.**



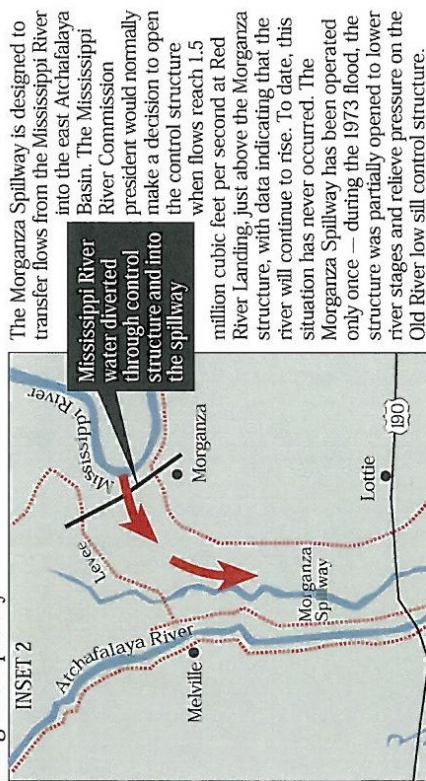
# CONTROLLING THE MIGHTY RIVER

Control structures on the Mississippi River are designed to preserve life through the river basin as well as provide a systematic response to alleviate possible flooding during severe conditions. Three structures exist on the lower Mississippi River, and all have been called into service at least once: the Old River Control Complex, the Morganza Spillway and the Bonnet Carré Spillway.

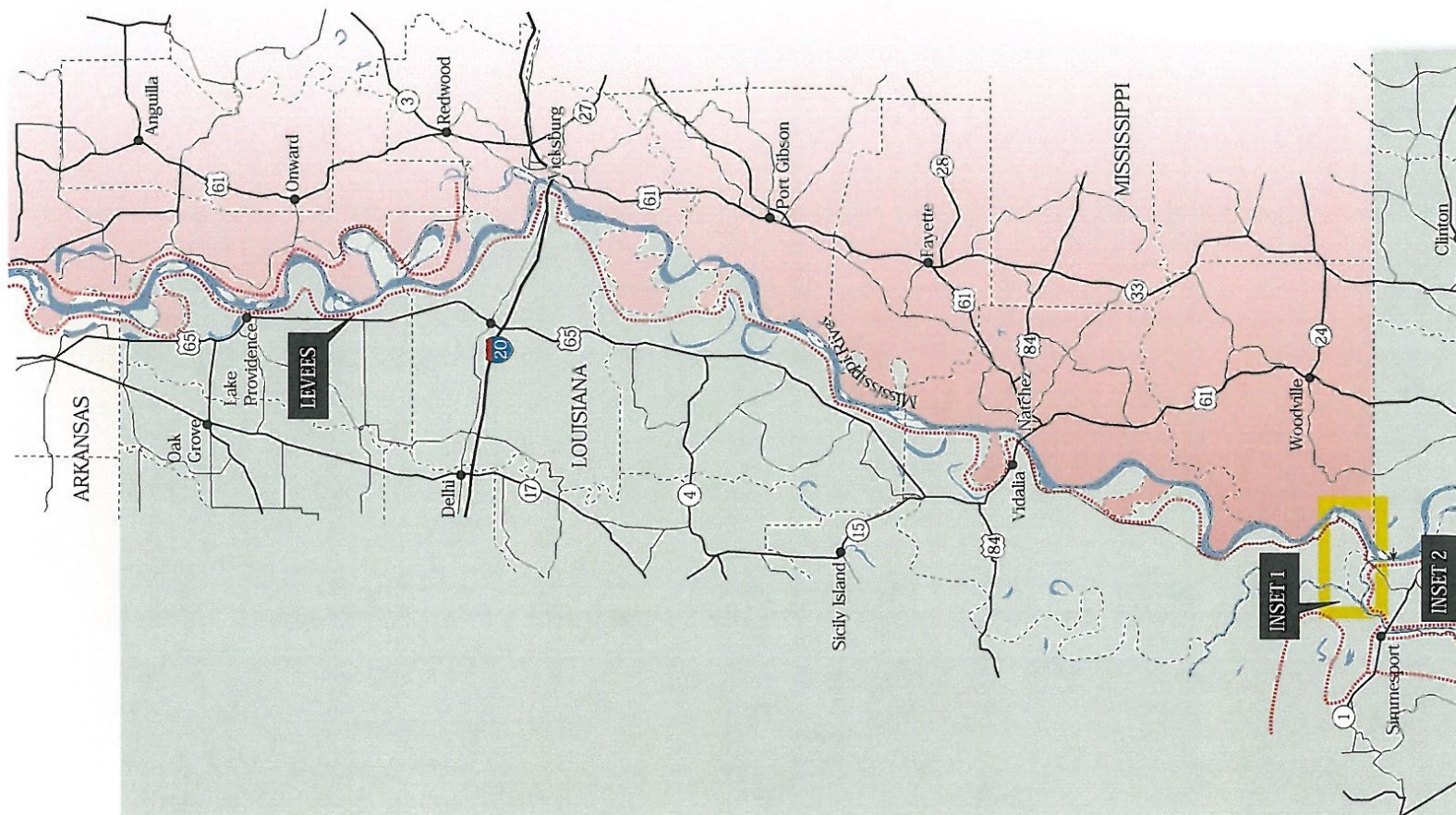
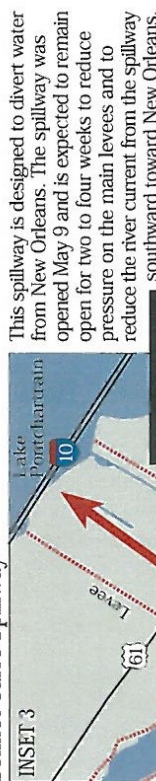
## Old River Control Complex



## Morganza Spillway

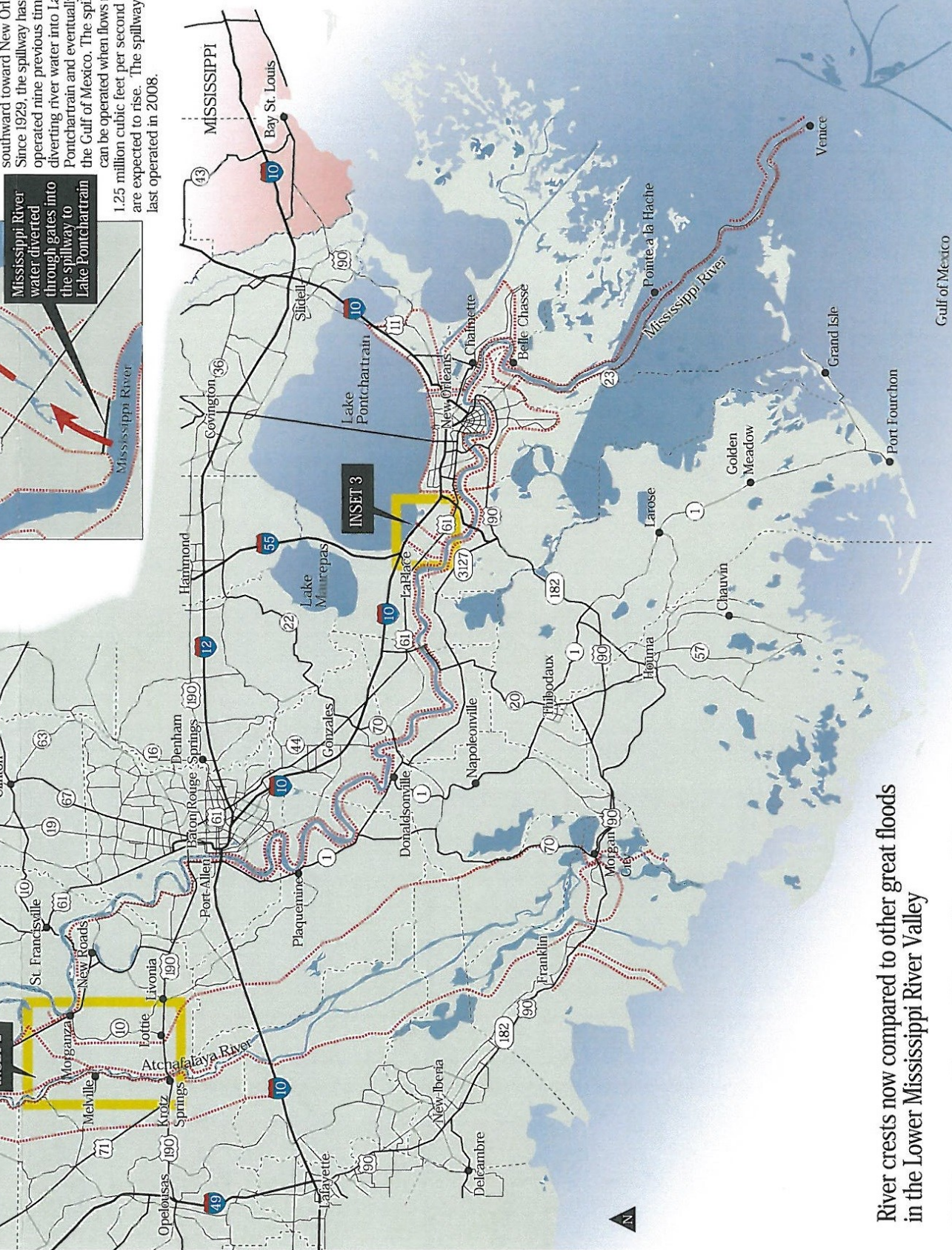


## Bonnet Carré Spillway





Mississippi River  
water diverted  
through gates into  
the spillway to  
Lake Pontchartrain  
1.25 million cubic feet per second and  
are expected to rise. The spillway was  
last operated in 2008.



## River crests now compared to other great floods in the Lower Mississippi River Valley

STATION	1927	1937	1973	1997	2008	2011
Cairo	56.40	59.51	55.67	56.20	53.83	61.72
Memphis	45.80	48.70	40.48	42.00	38.00	48.00*
Vicksburg	56.20**	53.20	51.60	49.10	51.00	57.50*
Red River Landing	60.90	58.99	58.20	62.30	60.69	65.50*
Baton Rouge	47.28	44.50	41.60	43.70	43.09	47.50*
New Orleans	21.00	19.10	18.40	16.90	16.88	19.50*

\*Forecast crest

\*\*Would have been 62.2 if levees had held

Sources: Mississippi River Commission, U.S. Army Corp. of Engineers, Louisiana Department of Transportation and Development



# RECIPE FOR REDUCING FLOODS

LOUISIANA FLOODPLAIN MANAGEMENT ASSOCIATION

33<sup>rd</sup> ANNUAL

TECHNICAL AND BUSINESS CONFERENCE



April 13—15, 2016  
Embassy Suites • Baton Rouge, La.

## Schedule of Events:

### **TUESDAY – APRIL 12, 2016**

6:00 PM Board Meeting (Invitation Only)

### **WEDNESDAY – APRIL 13, 2016**

7:30 - 12:30 **Open Space Tech Tour** (Fee) –  
LSU Golf Course  
Nicholson and Burbank Baton Rouge, LA 70803  
(225)578-3394  
Register with Wayne Berggren, CFM  
(985)373-1856

9:30 - 11:30 **LSU Rural Life Museum Tour** (Fee) –  
4560 Essen Lane, Baton Rouge, LA  
Register with Toby Fruge  
(225)231-0322

10:00 –3:00 **Registration:**  
Front of Constitution Hall

#### **SESSION I** **Constitution Hall**

1:30 – 2:00 **Welcome Baton Rouge Mayor** The Hon. Melvin L. "Kip" Holden Melissa Becker CFM; LFMA Chair  
Ted Debaene, LFMA Executive Director

2:00 – 3:00 **Tim Osborne - NOAA**  
Louisiana Storm Surge and Coastal  
Inundation/Subsidence Issues

3:00 – 3:15 **B R E A K** – Exhibits Open

3:15 – 4:00 **Larry Walters, CBO, CFM - IBTS**  
Unnumbered "A" Flood Zones

4:00 –5:00 **Michelle Gonzales CFM and Maggie Olivier CFM**  
**Jefferson Parish** Resilience Planning for  
Mitigation

5:30

Welcome Reception –  
Hospitality Room – Second Floor/Atrium  
Wine, Cheese, and Light Snacks

**DINNER ON YOUR OWN**

### **THURSDAY – April 14, 2016**

#### **SESSION II** **Constitution Hall**

7:30 – 8:00 Continental Breakfast

8:00 - 12:00 Registration / Exhibit Opens

8:00– 9:00 **David Hiegel CFM – FEMA Region VI**  
FEMA Regulatory Issues

9:00 – 10:00 **Pat Skinner – LSU Ag Center**  
LSU FEMA Mapping Partnership

10:00– 10:15 **B R E A K** –Exhibits Open

10:15 - 11:15 **Shona Gibson, CFM– FEMA Region VI**  
FEMA Mapping for Louisiana Parishes

11:15 - 11:45 **Jeffery Giering CFM, Casey Tingle, Mark**  
**Riley – GOHSEP**  
State of Louisiana HMA Programs Update

11:45 – 1:45 **Awards Luncheon- Constitution Hall**  
Melissa Becker, CFM– LFMA Chairwoman Speaker:  
Hon. William "Billy" Nungesser, Lt. Governor, State of  
Louisiana – "Louisiana Floodplain Coastal Challenges"

#### **SESSION III** **Constitution Hall**

2:00 - 3:00 **Elevations – Project Manager Side**  
Suzie Sumpter CFM, HGA

3:00 – 4:00 **Elevations – Contractor Side**  
Kim Reeves CFM, Vicki Holmes CFM, Orleans  
Shoring

# *LFMA Annual Conference*

## *Schedule of Events Continued:*

**5:00**      **LFMA Party Time**  
               BREC Congress Boulevard Park  
               *(Food, Spirits, Music, and Friends)*

**FRIDAY – April 15, 2016**

**SESSION IV**      **Constitution Hall**

**8:00 – 8:30**      **Continental Breakfast**

**8:30 - 9:00**      **Monica Farris CFM – UNO CHART**  
                           *Repetitive Loss Portal Update*

**9:00 – 10:00**      **William B. Smith, PE, CFM**  
                           *OFMA Disaster Response Team Coordinator*  
                           *"Disaster Response Coordination"*

**10:00 - 10:30**      **General Business Meeting**  
                           **Election Results**  
                           *Ted Debaene, CFM, Conference Chair*

**10:30 – 11:00**      **2016 Conference End Wrap Up**  
                           *Melissa Becker, CFM– LFMA Chair*

**LUNCH ON YOUR OWN**

**1:00 – 4:00**      **CFM Exam, Room TBA,**  
                           (Pre-registered applicants only) **(Registration**  
                           **must be made through the ASFPM by**  
                           **March 28, 2016 contact Anita Larson at**  
                           **(608) 828-3000 or online at [www.floods.org](http://www.floods.org))**

**FOR CONFERENCE QUESTIONS CONTACT:**

Conference Chair: **Ted Debaene, CFM (225) 231-0322**  
[tdebaene@owenandwhite.com](mailto:tdebaene@owenandwhite.com)

Program Chair: **Michael Hunnicutt, CFM (504) 279-4084**  
[mandjhunnicutt@yahoo.com](mailto:mandjhunnicutt@yahoo.com)

**Open Space Tour:**

*Out the hotel, left, left on College Drive, right on Burbank, cross Nicholson, LSU Golf Course on left over railroad tracks. Visit [lfma.org](http://lfma.org) for more information.*

**LSU Rural Life Museum Tour:**

*4560 Essen Lane, Baton Rouge, LA, must provide your own transportation to the Museum. Visit [lfma.org](http://lfma.org) for more information.*

**Thursday Night Social:**

*Location of Social will be in the Congress Blvd Park, behind the rear parking lot of the hotel. Please bring your conference badge. Only Conference Attendees admitted to Social. Guest/Spouse Registrations can be purchased to attend.*

**Online Hotel Registration:**

<http://group.embassysuites.com/LouisianaFloodplainMgmtAssoc>

### **EC Quick Tip**

In the Elevation Certificate Section B, there is a simple relationship between items B4, B5, B6, and B7.

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION					
B1. NFIP Community Name & Community Number			B2. County Name		B3. State
B4. Map/Panel Number	B5. Suffix	B6. FIRM Index Date	B7. FIRM Panel Effective/ Revised Date	B8. Flood Zone(s)	B9. Base Flood Elevation(s) (Zone AO, use base flood depth)

B7 is for the current/effective date on the FIRM Panel used for the particular location, the panel cited in B4 & B5.

B6 is for the current/effective date on the FIRM Index.

These can be different dates because revisions often get done panel by panel. When a panel is revised (& gets a new date) the Index gets revised (& gets a new date). So when you look on the map service center (<https://msc.fema.gov/portal>) at the list of all the panels for the parish, the most recent panel date will also be the index date.



Our goal is flood loss reduction . . .

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If you or someone you know would like to receive future copies of this newsletter please contact our office:

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E-MAIL: [Jennifer.Rachal@la.gov](mailto:Jennifer.Rachal@la.gov)

Baton Rouge, LA 70802

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